

results have been the development of a strong ground water protection program that is well thought out and implementable.

The need for an ongoing education effort and well-developed avenues for getting information to the public is particularly evident when some new crisis receives attention. Where the public has been kept up to date and involved in decision making for standards and rules of the ground water program, overreaction is often avoided.

Wisconsin is a good example of a state that for many years has expended considerable effort in providing education for its citizens on ground water quality issues. Through the University of Wisconsin's Extension Service various organizations have kept their members apprised of ground water concerns. For instance, an educational series on ground water management has been the focus of town hall programs conducted on the Education Telephone Network, which offers listeners an opportunity to ask questions and share ideas. In recent years, Wisconsin's Department of Natural Resources (DNR) has developed a broad educational program including an annual "Ground Water Report," which is distributed to a large mailing list. It covers ground water issues and related department activities aimed at protecting the quality of ground water resources. The department has published a 32-page magazine supplement on Wisconsin's "Buried Treasure," which has been distributed to over 50,000 people. DNR has developed radio and television public announcements, posters, buttons, and teachers' guides on ground water protection. DNR also has a mobile display that is used at fairs and other public events. In conjunction with the University of Wisconsin, the department also produced a 30-minute film and 15-minute slide show which have been viewed widely.

The success of Cape Cod communities in developing ground water protection programs has been largely dependent on a strong, ongoing educational and technical assistance effort by the Cape Cod Planning and Economic Development Commission (CCPEDC) and the Association for the Preservation of Cape Cod (APCC). Dating from the inception of the water quality planning process under Section 208 of the federal Clean Water Act in 1975, CCPEDC and APCC have used a variety of educational tools including slide shows, brochures, technical reports, stories in news media, conferences, training programs, and municipal government meetings and hearings to focus public attention on ground water issues. CCPEDC and APCC have brought ground water issues to the attention of all relevant county and municipal bodies such as town meetings, conservation commissions, boards of health, boards of water commissioners, planning boards, and zoning boards of appeal. This effort has been essential to the development and implementation of local by-laws or health regulations dealing

